

CLAIMS

1. An e-mail distribution method for sending e-mail with attachment files from a server apparatus to a communications terminal, the method comprising:

an obtaining step of obtaining type information that identifies a type of an attachment file that a user of the communications terminal desires to receive,

a sending step of sending the type information to said server apparatus from the communications terminal;

a receiving step of receiving the type information in the server apparatus;

a step of determining, at the server apparatus, whether a type of an attachment file of e-mail, which is destined for the communications terminal and received by the server apparatus, is identical to a type identified by the type information; and

a step of sending from the sever apparatus to the communications terminal e-mail from which the attachment file is deleted, when the type of the attachment file of the e-mail is not identical to the type identified by the type information, and transferring the e-mail from the server apparatus to the communications terminal, when the type of the attachment file of the e-mail is identical to the type identified by the type information.

2. The method of Claim 1, further comprising a step of sending from the communications terminal to the server apparatus a request for obtaining e-mail destined for the communications terminal, the request including the type information obtained by the communications terminal.

3. The method of Claim 1, wherein in said obtaining step the communications terminal displays types of available files used in the communications terminal.

4. The method of Claim 1, wherein the communications terminal further includes detachable memory, and the method further comprising a storing step of receiving at the communications terminal e-mail transmitted in said sending step and storing the attachment file of the received e-mail in said memory.

5. The method of Claim 1, wherein in obtaining step information for identifying a type of attachment file which the user doesn't desire to receive is first obtained and then the type information is generated on the basis of thus obtained information.

6. A communications terminal comprising:
an obtaining means for obtaining type information that identifies a type of an attachment file which a user of the communications terminal desires to receive;

a transmitting means for transmitting the type information to a server apparatus; and

a receiving means for receiving e-mail from the server apparatus.

7. The communications terminal of Claim 6, further comprising means for transmitting to the server apparatus a request for obtaining e-mail destined for the communications terminal, the request including the type information obtained by the communications terminal.

8. The communications terminal of Claim 6, further comprising means for notifying types of available files used in the communications terminal to a user of the communications terminal.

9. The communications terminal of Claim 6, further comprising means for storing an attachment file of a received e-mail to a detachable memory.

10. The communications terminal of Claim 6, wherein said obtaining means receives information that identifies an extension of an attachment file

which the user doesn't desire to receive, and generates the type information on the basis of thus received information.

11. A server apparatus comprising:

means for receiving from a communications terminal type information that identifies a type of an attachment file a user of the communications terminal desires to receive;

means for determining whether a type of an attachment file of e-mail, which is destined for the communications terminal and received by the server apparatus, is identical to a type identified by the type information; and

means for sending to the communications terminal e-mail from which the attachment file is deleted, when the type of the attachment file of the e-mail is not identical to the type identified by the type information, and transferring the e-mail to the communications terminal, when the type of the attachment file of the e-mail is identical to the type identified by the type information.

12. An e-mail distribution method adapted to a server apparatus for sending to a communications terminal, the method comprising the steps of:

receiving from a communications terminal type information that identifies a type of an attachment file which a user of the communications terminal desires to receive;

upon receipt of e-mail destined for the communications terminal, determining whether a type of an attachment file of the e-mail is identical to a type identified by the type information; and

sending to the communications terminal e-mail from which the attachment file is deleted, when the type of the attachment file of the e-mail is not identical to the type identified by the type information, and transferring the e-mail to the communications terminal, when the type of the attachment file of the e-mail is identical to the type identified by the type information.